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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICAN

Application Number:

09/320.222

Filing Date:

May 26, 1999 Dietle, et al-

First Named Inventor: **Group Art Unit:**

3626

Examiner Name:

Attorney Docket No.:

KAL048

Sheet 1 of 2

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Examiner Initials*	Cite No. 1	U. S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines Where
		Number/ Kind Code		Cited Document MM-DD-YY	Relevant Figures Appear
MC		6,016,880	Hall, et al	01-25-2000	
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or not citation is in conformance with MPEP 609. Drav in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DI STATEMENT BY APPLICANT

Application Number:

09/320.222 May 26, 1999

Filing Date:

First Named Inventor: **Group Art Unit:**

Dietle, et al

Sheet 2 of 2

<u>Examiner Name:</u> Attorney Docket No.:

KAL048

Examiner	Cite	Fore	elgn Patent Docun	nent	Name of Patentee or	Date of	Pages, Columns, Lines	T2
Initials*	No. 1	Office	/Number/Kind	l Code	Applicant of Cited Document	Publication of Cited Document MM-DD-YY	Where Relevant Figures Appear	

	OTHER	PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when applicable), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
		Kalsi, et al., "Development of a Higher Pressure Rotary Blowout Preventer fro Safe Directional Drilling in Underbalanced Application," Department of Energy document, pp 1 and 12, May 1995.	

Examiner	Date	
Signature:	Considered:	

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Examiner Name:

Attorney Docket No.:

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Application Number: 09/320.222 Filing Date: May 26, 1999 **First Named Inventor:** Dietle, et al **Group Art Unit:** 3626

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	U. S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines Where
		Number/ Kind Code		Cited Document MM-DD-YY	Relevant Figures Appear
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1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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[Complete if Known]

09/320.222

Application Number:

Filing Date:

First Named Inventor:

Group Art Unit: **Examiner Name:** Attorney Docket No.: May 26, 1999

Dietle, et al

KAL048

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Examiner	Cite	For	eign Patent Docum	ent	Name of Patentee or	Date of	Pages, Columns, Lines	T2
Initials*	No. 1	Office	/Number/Kind	Code	Applicant of Cited Document	Publication of Cited Document MM-DD-YY	Where Relevant Figures Appear	
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Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when applicable), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	T2
MCI		M.S. Kalsi, W.T. Conroy, L.L. Dietle, and J.D. Gobeli, "Development of Composite Coiled Tubing For Oilfield Services", March 1997, Society of Petroleum Engineers Drilling Conference, Amsterdam, the Netherlands; SPE/IADS 37627 pp 469-477.	

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